

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANT:** Brandon W. BLACKBURN

**GROUP:** 3641

**APPLICATION:** 09/360,582

**EXAMINER:** J. Mondt

**FILED:** July 26, 1999

**CONFIRMATION:** 4382

**FOR: LIQUID GALLIUM COOLED HIGH POWER NEUTRON SOURCE TARGET**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

**RESPONSE UNDER 37 C.F.R. 1.116**

In response to the Office Action dated November 1, 2007, the following remarks are respectfully submitted in connection with the above-identified application.